

## NOTES ON HYMENOSCYPHUS

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The author, working on a revision of the Dutch species of *Hymenoscyphus*, proposes six new combinations and a new name within this genus.

Some years ago I started to prepare a revision of the ascomycete genus *Hymenoscyphus* (Nees) ex S. F. Gray 1821 as far as occurring in the Netherlands. Until last year the work formed part of my education in biology at the university of Leiden. It was carried out under the supervision of Dr. J. van Brummelen (Rijksherbarium).

Provisional results, mainly based on specimens deposited in the Rijksherbarium, are showing the genus *Hymenoscyphus* (sensu Dennis, 1964) to be represented in the Netherlands by at least 23 different species and varieties distributed over five different groups.

In anticipation of the publication of more definitive results I wish to propose the following new combinations and new name:

***Hymenoscyphus fructigenus* var. *carpini* (Batsch) Hengstmengel, *comb. nov.***

Basionym: *Peziza carpini* Batsch, Elench. Fung., Contin. 1: 215, tab. 27, fig. 150a–f. 1786.

***Hymenoscyphus fructigenus* var. *coryli* (Feuill.) Hengstmengel, *comb. nov.***

Basionym: *Helotium fructigenum* forma *coryli* Feuill. in Roum., Fungi gall. exs.: n. 3727. 1886; in Rev. mycol. (Roum.) 8 (31): 149. 1886.

Synonym: *Hymenoscyphus rokebyensis* (Svrček) Matheis in Mitt. thurgau. naturf. Ges. 43: 157. 1979.

***Hymenoscyphus suspectus* (Nyl.) Hengstmengel, *comb. nov.***

Basionym: *Peziza suspecta* Nyl. in P. Karst., Fungi fenn. exs.: n. 740. 1868.

***Hymenoscyphus sparsus* (Boud.) Hengstmengel, *comb. nov.***

Basionym: *Helotium sparsum* Boud., Hist. classific. discomyc. Europe: 111. 1907.

***Hymenoscyphus whitei* Hengstmengel, *nom. nov.***

Replaced name: *Hymenoscyphus translucens* (White) Arendholz, orph.-tax. Unters.: 78, tab. 10, fig. 2, 3, 5. 1979 [ $\equiv$  *Helotium translucens* White in Farlowia 1 (1): 149, fig. 6. 1943]; non *Hymenoscyphus translucens* (Gill. ex Pat.) Kuntze, Revis. gen. pl. 3 (2): 486. 1898.

***Hymenoscyphus consobrinus* (Boud.) Hengstmengel, *comb. nov.***

Basionym: *Helotium consobrinum* Boud., Hist. classific. discomyc. Europe: 114. 1907.

**Hymenoscyphus epiphyllus var. acarius (P. Karst.) Hengstmengel, comb. nov.**

Basionym: *Peziza epiphylla* var. *acaria* P. Karst., Monogr. Peziz. fenn.: 143. 1869.

Synonym: *Peziza sulphurata* Fr., Syst. mycol. 2 (1): 72. 1822. [ $\equiv$  *Peziza sulphurea* Schum., Enum. pl. Saell. 2: 428. 1803, non Batsch 1783, nec Pers. 1794].

## REFERENCES

DENNIS, R. W. G. (1964). Remarks on the genus *Hymenoscyphus* S. F. Gray, with observations on sundry species referred by Saccardo and others to the genera *Helotium*, *Pezizella* or *Phialea*. In Persoonia 3 (1): 29–80.